BDE PROCEDURE MEMORANDUM

NUMBER: 7-00

SUBJECT: FHWA Oversight and Involvement On Federal-Aid Projects

DATE: April 3, 2000

This memorandum supersedes BDE Procedure Memorandum 95-22 dated November 1, 1995.

Background

Prior to the passage of the Intermodal Surface Transportation Efficiency Act (ISTEA) in 1991, the Federal-Aid Highway Program had been directed primarily toward the construction and improvement of four Federal-aid Systems – Interstate, Primary, Secondary, and Urban. ISTEA, signed by the President on December 18, 1991, provided authorizations for highways, highway safety, and mass transportation for the next six years. This legislation contained major changes concerning the highway funding program. ISTEA provided for three major federal funding program categories:

- Interstate
- National Highway System (NHS) composed of all Interstate routes, eligible Strategic Highway Network (STRAHNET) routes and collectors, and selected principal arterials.
- Surface Transportation Program (STP) generally available only on those roadways classified as collectors and above in urban areas and major collectors and above in rural areas.

This necessitated changes in the working relationship between the department and the FHWA, particularly in regard to the type and extent of oversight on Federal-aid projects.

On June 9, 1998, the President signed the Transportation Equity Act for the Twenty-first Century (TEA-21). TEA-21 maintains the federal funding categories of ISTEA but this act did precipitate further changes in federal oversight actions on state highway projects.

Procedures

Pursuant to TEA-21, the Division of Highways and the Illinois Division of the FHWA signed an oversight agreement on September 28, 1999. The terms of

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that pact are summarized in the attached tables,	which	should	be	used	as	а
guide when working with the FHWA.						

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Attachments

Project Oversight Agreement Between The Illinois Department of Transportation And The Federal Highway Administration Illinois Division

This Project Oversight Agreement was developed to meet the requirements of Section 106 (c)(3) of Title 23 United States Code (USC) - Agreement. —"The Secretary and the State shall enter into an agreement relating to the extent to which the State assumes the responsibilities of the Secretary under this subsection." The Illinois Department of Transportation (IDOT) would like to continue to take advantage of the opportunities afforded state highway agencies under Section 106. These opportunities are in regards to the Federal Highway Admiistration's (FHWA) approval and oversight on projects on and off the National Highway System. IDOT w-ill take advantage of these opportunities by utilizing the oversight management options described as follows.

1. OVERSIGHT:

Interstate System: On New Construction/Reconstruction (4R) projects (see Table 1 (attached)) with construction costs greater than \$1 million, all project activities shall be developed with full FHWA oversight and approval as shown in Table 2 (attached). Upon agreement by the FHWA Transportation Engineer and the IDOT Design and Environment Field Engineer, large or complex rehabilitation projects will also be considered for full FHWA oversight.

All other projects with federal funding participation: IDOT will assume all responsibilities in accordance with Section 106 of Title 23 USC. This applies to all design activities, P S & E approvals, concurrence in awards, and all construction and maintenance activities. This precludes the need for any FHWA approval or concurrence, except those actions that require FHWA approval outside of Title 23 USC (i.e., National Environmental Policy Act (NEPA), Title VI of the Civil Rights Act, Fair Housing Act, and the Uniform Relocation Assistance and Land Acquisitions Policies Act).

2. <u>CONTROL DOCUMENTS:</u>

Control documents establish project development or project implementation procedures and are incorporated into project contract documents. Memorandums and Supplementals are considered control documents.

A. The following control documents will be adhered to in the development and administration of federal-aid projects:

Illinois Bureau of Design and Environment Manual

IDOT Construction Manual

IDOT Standard Specifications for Road and Bridge Construction

IDOT Bureau of Operations Traffic Policies and Procedures Manual

IDOT Highway Standards

IDOT Bridge Manual

Federal-Aid Procedures for Local Highway Improvements - IDOT

B. The FHWA review and approval of changes to control documents is a program-level review activity. The FHWA review of control documents will be through participation on the Specification Committee and participation in the revision or rewriting of such documents. The application and implementation of procedures established in the control documents will be reviewed on a program-level as part of the joint FHWA/IDOT process review program.

3. **LAWS AND REGULATIONS:**

IDOT will follow all applicable federal-aid laws and regulations, including the following, as well as any other applicable laws and regulations.

Title 23 U.S.C. - Highways

23 CFR - Code of Federal Regulations Highways

49 CFR Part 26 - Participation by Disadvantaged Business Enterprises in Department of Transportation Financial Assistance Programs

The Federal Managers' Financial Integrity Act of 1982

Federal-Aid Policy Guide (FAPG)

A Policy on Geometric Design of Highways and Streets - AASHTO (Green Book)

A Policy on Design Standards - Interstate System - AASHTO

Manual on Uniform Traffic Control Devices (MUTCD)

Highway Safety Design and Operations Guide 1997 - AASHTO (Yellow Book)

4. **OBLIGATION OF FUNDS:**

IDOT will request obligation of funds and FHWA will respond to those requests utilizing FHWA's electronic financial management program (FMIS).

IDOT will not submit requests for obligation of funds on any federal-aid project until the National Environmental Policy Act (NEPA) approval process has been completed and the projects for which funds are being sought are listed in Illinois' Statewide Transportation Program (STIP).

5. <u>CERTIFICATION:</u>

It is hereby agreed that IDOT will follow all control documents, federal and state laws, regulations, and directives for the design, construction, operation and maintenance of all federal-aid projects.

6. **EFFECTIVE DATE:**

This agreement affirms that IDOT and the Illinois Division of FHWA will operate in the above described manner beginning September 30, 1999.

FHWA is not precluded from reviewing or investigating any phase of the federal-aid program including control documents or any federal-aid projects, especially those that contain unique features or those with unusual circumstances. Furthermore, this agreement does not preclude IDOT requesting FHWA involvement in projects. This agreement does not change any of the responsibilities of the FHWA regarding the requirements of the NEPA, Title VI of the Civil Rights Acts, Fair Housing Act, and the Uniform Relocation Assistance and Land Acquisition Policies Act.

Approved: (ames I II)	Approved: (Marshall
James C. Slifer	Ronald C. Marshall
Director of Highways \mathcal{U}	Division Administrator
Illinois Department of Transportation	Federal Highway Administration
9/28/99	9/28/99
Date / '	Date [

Table 1 -- Project Categories

	Project Category			
	Preventive Maintenance	3R	4R	
Pavement	Thin Overlays	Ctrustural Overlava	Pavement	
	Pavement Patching	Structural Overlays	Replacement	
Bridge	Deck Patching	Deck Overlay/Replacement	Superstructure Replacement	
	Substructure Repair Superstructure Painting	Rail Replacement (incl. minor deck widening)	Substructure Widening that adds a lane width or more	
Traffic Operations	Pavement Marking	Traffic Operation & Safety Projects	Interchange Reconstruction	
	& Signing	Add Auxiliary Lanes	Add Through Lanes	

For projects with a combination of 3R and 4R activities, the category with the majority (i.e., greatest cost) of work will govern.

Table 2 -- FHWA Project Oversight Actions

_	Interstate			NHS (non-l) City of Chicago (NHS & non-NHS)	non-NHS		
Oversight	Full Oversight New or 4R >1 million (3R by agreement)	Exempt 3R	Preventive Maintenance	State-funded Projects	Exempt Exem		
Governing Policy	FHWA Policy	FHWA Policy <u>with</u> Approval Actions Delegated to IDOT	FHWA Policy <u>with</u> Approval Actions Delegated to IDOT	State Policy FHWA Design Stds.	FHWA Policy <u>with</u> Approval Actions Delegated to IDOT	State Policy	
FHWA ACTION		4	*			*	
Environmental Approval	\$	Required		NA	Required		
FHWA Design Approval	Required	IDOT	Not required for	Required	The Harmonian State of the Committee of	State Policy and Procedures	
Mainline Exceptions Other Exceptions	Formal Submittal At Coord. Mtg.	Formal Submittal At Coord. Mtg.	retention of existing conditions	Approval Delegated to IDOT			
Safety Review and/or Pre-final Plan Review	Required (part of PS&E approval)	Determine at Coord. Mtg.	IDOT	NA	IDOT		
PS&E Approval	Required	IDOT	IDOT	NA			
Authorization		Required	, & 12	NA			
Concurrence in Award	Required	IDOT	IDOT	NA	IDOT		
Change Order Approval O Claims	Required - Advance Approval is Required for Major Changes . Required		Except scope or termini changes and	IDOT Except scope or termini changes and payment of premium	NA	IDOT	State Policy and Procedures
			ray or escalated prices		1007		
O Time Extension	Required		_		IDOT		
Materials Certification	Required	IDOT	IDOT	NA	IDOT	IDOT Procedures	
FHWA-45 & FHWA-47	Completion, approval, and transmittal to FHWA HQ -IDOT		NA _	IDOT			
Project Inspection	nspections-in-depth & included in PR/PE sampling	Significant projects included in PR/PE sampling	Significant projects included in PR/PE sampling	NA	IDOT	N/A	
Final Inspection		IDOT		NA	IDOT		

^{*} Major Change - as defined by Construction Memorandum 99-4 (sheet 10 of 38)